

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. I

236/001

ET NO.

SERIAL NO.

10/033,001

APPLICANT:

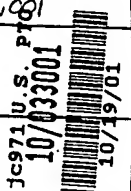
Eric G. Del Mar et al.

FILING DATE:

8/11/98

GROUP:

1624



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
RR	AA	4	2	3	5	9	1	9		11/25/80	Berthold	424	271	
RR	AB	4	3	7	6	1	2	5		03/08/83	Brooker et al.	424	330	
RR	AC	4	0	6	7	9	0	4		01/10/78	Cornier et al.	260	570.7	
RR	AD	4	3	3	2	7	8	7		06/01/82	Hornby et al.	424	1	
RR	AE	4	2	8	9	8	8	3		09/15/81	Tominaga et al.	546	158	
RR	AF	4	3	0	2	5	8	8		11/24/81	Tominaga et al.	546	158	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
														YES	NO
RR	AG	0	0	0	2	7	9	2		07/11/79	EPO (Achini and Berthold)	—	—		
RR	AH		4	2	1	0	7	6		09/26/75	Spain (Dr. Andrew)	—	—		
RR	AI		4	4	2	0	6	2		10/24/75	Spain (Dr. Andrew)	—	—		
RR	AJ	2	4	0	0	6	5	8		07/11/74	Germany (Batilo et al.)	—	—		
RR	AK		2	9	8	5	0	6		02/27/92	East Germany (Bercher et al.)	—	—		
RR	AL	2	8	3	0	2	1	1		02/01/79	Germany (Berthold)	—	—		
RR	AM		6	3	6	8	5	6		06/30/83	Switzerland (Berthold)	—	—		
RR	AN	9	5	0	0	4	9	3		01/05/95	WO/PCT (Galdenwood et al.)	—	—		
RR	AO	2	5	0	2	9	9	3		09/04/75	Germany (Carlsson et al.)	—	—		
RR	AP	2	5	3	0	6	1	3		05/05/76	Germany (Carlsson et al.)	—	—		
RR	AQ	1	0	6	5	8	9	4		11/06/79	Canada (Carlsson et al.)	—	—		
RR	AR	2	9	1	4	1	6	6		10/23/80	Germany (Cobben et al.)	—	—		
RR	AS	0	1	8	8	3	6	1		07/23/86	EPO (Dowle et al.)	—	—		
RR	AT	2	1	9	2	3	9	4		01/13/88	Great Britain (Dowle et al.)	—	—		
RR	AU	2	9	4	3	4	0	6		05/07/81	Germany (Frickel et al.)	—	—		
RR	AV	2	9	4	4	2	2	2		05/14/81	Germany (Frickel et al.)	—	—		
RR	AW	0	3	5	5	5	8	3		02/28/90	EPO (Fujio et al.)	—	—		
RR	AX	1	0	5	8	8	2	2		02/14/67	Great Britain (Howe et al.)	—	—		
RR	AY	1	1	9	9	0	3	7		07/15/70	Great Britain (Howe & Smith)	—	—		
RR	AZ	52	1	0	8	9	8	0		09/12/77	Japan	—	—		
RR	BA	57	0	8	0	3	2	1		05/19/82	Japan	—	—		
RR	BB	56	0	0	8	3	1	9		01/28/81	Japan	—	—		
RR	BC	3	3	0	1	1	9	8		07/19/84	Germany (Knolle et al.)	—	—		

EXAMINER:

R. R. Raymond

DATE CONSIDERED:

4-16-03

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DO. NO.</b> 236/082	<b>SERIAL NO.</b> 10/033,001
<b>APPLICANT:</b> Eric G. Del Mar et al.		
<b>FILING DATE:</b> 8/11/98		<b>GROUP:</b> 102-1

RR	BD	4	0	1	7	0	1	9	11/11/91	Germany (Kotmann et al.)	—	—		
RR	BE	3	4	1	6	9	7	6	11/15/84	Germany (Lawson et al.)	—	—		
RR	BF	0	0	0	9	0	7	5	04/02/80	EPO (McClure et al.)	—	—		
RR	BG		4	8	0	0	6	6	04/28/79	Spain (Montano et al.)	—	—		
RR	BH	9	5	1	1	2	2	1	04/27/95	WO/PCT (Nemeth et al.)	—	—		
RR	BI	9	3	0	4	3	7	3	03/04/93	WO/PCT (Nemeth et al.)	—	—		
RR	BJ	9	4	1	8	9	5	9	09/01/94	WO/PCT (Nemeth et al.)	—	—		
RR	BK	0	0	9	5	4	5	4	11/30/83	EPO (Schlager)	—	—		
RR	BL	9	2	2	0	6	4	2	11/26/92	WO/PCT (Spada et al.)	—	—		
RR	BM	4	0	4	0	1	8	6	06/27/91	German (Summ et al.)	—	—		
RR	BN	2	7	1	1	7	1	9	09/22/77	German (Tomimaga et al.)	—	—		
RR	BO	1	1	2	9	0	7	2	10/02/68	Great Britain (Furner)	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
RR	BP	Abrahamsson et al., "The $\beta_1$ - and $\beta_2$ -Adrenoceptor Affinity of Atenolol and Metoprolol: A Receptor-Binding Study Performed With Different Radioligands in Tissues from the Rat, The Guinea Pig, and Man," <u>Biochemical Pharmacology</u> 37(2):203-208 (1988)
RR	BQ	Aggerbeck et al., "Characterization of the $\alpha$ -Adrenoreceptor of Rat Liver Plasma Membrane. Structure Affinity relationship and role of the aralkyl substituent on the amino group," <u>Recent Advances in the Pharmacology of Adrenoreceptors: Proceedings of a Satellite Symposium of the 7th International Congress of Pharmacology held at Owens Park, Manchester</u> pp. 345-346 (1978)
RR	BR	Aggerbeck et al., "N-Aralkyl Substitution Increases the Affinity of Adrenergic Drugs for the $\alpha$ -Adrenoceptor in Rat Liver," <u>Br. J. Pharmacol.</u> 65(1):155-159 (1979)
RR	BS	Auerbach et al., "Neonatal Rat Pinealocytes: Typical and Atypical Characteristics of [ $^{125}$ I]iodohydroxybenzylpindolol Binding and Adenosine 3', 5'-Monophosphate Accumulation," <u>Endocrinology</u> 108(2):559-567 (1981)
RR	BT	Aurbach et al., " $\beta$ -Adrenergic Receptor: Stereospecific Interaction of Iodinated $\beta$ -Blocking Agent with High Affinity Site," <u>Science</u> 186:1223-1224 (1974)
RR	BU	Bakardjieva et al., "Modulation of the $\beta$ -Receptor Adenylate Cyclase Interactions in Cultured Chang Liver Cells by Phospholipid Enrichment," <u>Biochemistry</u> 18(14):3016-3023 (1979)
RR	BV	Baker et al., "The Synthesis of N-Alkylated p-Chlorophentermine Derivatives and Their Effects on Release of 5-Hydroxytryptamine From Rat Striatum <i>in Vitro</i> ," <u>Canadian Journal of Pharmaceutical Sciences</u> 15(4):71-74 (1980)
RR	BW	Bearer et al., "Iodohydroxybenzylpindolol: Preparation, Purification, Localization of Its Iodine to the Indole Ring, and Characterization as a Partial Agonist," <u>Molecular Pharmacology</u> 17(3):328-338 (1980)
RR	BX	Bilezikian et al., "Structure-Binding Activity Analysis of Beta-Adrenergic Amines - II. Binding to the Beta Receptor and Inhibition of Adenylate Cyclase," <u>Biochemical Pharmacology</u> 27(10):1455-1461 (1978)
RR	BY	Braun et al., "The Interaction of $Mn^{2+}$ with Turkey Erythrocyte Adenylate Cyclase," <u>Biochimica et Biophysica Acta</u> 705(1):55-62 (1982)

<b>EXAMINER:</b> <i>R. Paym...</i>	<b>DATE CONSIDERED:</b> 4-16-03
<b>EXAMINER:</b> Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. D. NO. 236/062	SERIAL NO. 101033,001
	APPLICANT: Eric G. Del Mar et al.	
	FILING DATE: 8/11/98	GROUP: 162-1

RR	BZ	Brown et al., " $\beta$ -Adrenergic Receptor Interactions: Characterization of Iodohydroxybenzylpindolol As A Specific Ligand," <u>J. Biol. Chem.</u> 251(5):1232-1238 (1976)
RR	CA	Brown et al., " $\beta$ -Adrenergic Receptor Interactions: Direct Comparison of Receptor Interaction and Biological Activity," <u>J. Biol. Chem.</u> 251(5):1239-1246 (1976)
RR	CB	Brown et al., "Cloning and characterization of an extracellular $Ca^{2+}$ -sensing receptor from bovine parathyroid," <u>Nature</u> 366:575-580 (1993)
RR	CC	Brown et al., "Direct Determination of Ligand Interactions with Beta-Adrenergic Receptors on Intact Turkey Erythrocytes: Correlation of Binding with Biological Activity," <u>Endocrinology</u> 99(5):1370-1376 (1976)
RR	CD	Brown et al., "Neomycin Mimics the Effects of High Extracellular Calcium Concentrations on Parathyroid Function in Dispersed Bovine Parathyroid Cells," <u>Endocrinology</u> 128:3047-3054 (1991)
RR	CE	Burgisser et al., "Anomalous Equilibrium Binding Properties of High-Affinity Racemic Radioligands," <u>Molecular Pharmacology</u> 19(2):205-216 (1981)
RR	CF	Bylund and Snyder, "Beta Adrenergic Receptor Binding in Membrane Preparations from Mammalian Brain," <u>Molecular Pharmacology</u> 12(4):568-580 (1976)
RR	CG	Bylund et al., "Beta Adrenergic Receptor Labeling in Intact Animals with $^{125}I$ -Hydroxybenzylpindolol," <u>The Journal of Pharmacology and Experimental Therapeutics</u> 201(3):644-653 (1977)
RR	CH	Castedo et al., " $\beta$ -Adrenergic Blockers: Synthesis of R-1-[(1,1-dimethyl-2-phenylethyl) amino]-3-(3,4-dichlorophenoxy)-2-propanol," <u>Anales De Quimica, Ser. C</u> , 80(3):291-294 (1984)
RR	CI	Chen and Brown, "The Diltiazem Analog TA-3090 Mimics the Actions of High Extracellular $Ca^{2+}$ on Parathyroid Function in Dispersed Bovine Parathyroid Cells," <u>Journal of Bone and Mineral Research</u> 5:581-587 (1990)
RR	CJ	Condon et al., "Nondepressant $\beta$ -Adrenergic Blocking Agents. 1. Substituted 3-Amino-1-(5,6,7,8-tetrahydro-1-naphthoxy)-2-propanols," <u>J. Med. Chem.</u> 21(9):913-922 (1978)
RR	CK	Crowther et al., " $\beta$ -Adrenergic Blocking Agents. 12. Heterocyclic Compounds Related to Propranolol," <u>J. Med. Chem.</u> 15(3):260-266 (1972)
RR	CL	Dax and Partilla, "Adrenergic Ligand Liposolubility in Membranes: Direct Assessment in a Beta-Adrenergic Binding System," <u>Molecular Pharmacology</u> 22(1):5-7 (1982)
RR	CM	Dax et al., "Quantitation of Beta Adrenergic Receptors in Rat Liver: Confounding Effect of Displaceable But Nonsterospecific Antagonist Binding," <u>Journal of Receptor Research</u> 2(3):267-283 (1981)
RR	CN	Dempster et al., "Anabolic Actions of Parathyroid Hormone on Bone," <u>Endocrine Reviews</u> 14(6):690-709 (1993)
RR	CO	Eckelman et al., "In vivo Competition Studies with Analogues of 3-Quinuclidinyl Benzilate," <u>Journal of Pharmaceutical Sciences</u> 73(4):529-534 (1984)
RR	CP	Eckelman et al., "Radiochemistry and Radiopharmaceuticals: In Vivo Receptor Binding of Iodinated Beta-Adrenoceptor Blockers," <u>J. Nucl. Med.</u> 21(5):436-442 (1980)
RR	CQ	Espinosa and Ibanez-Paniello, " $\beta$ Blocking Adrenergics: Synthesis and Resolution of 1-[(1,1-dimethyl-2-phenylethyl) amino]-3-aryloxy-2-propanols," <u>Anales De Quimica, Ser. C</u> , 77(1):22-27 (1981)
RR	CR	Espinosa and Ibanez-Paniello, "Adrenergic $\beta$ -Blockers: Synthesis of 1-[(1,1-dimethyl-2-phenylethyl) amino]-3-aryloxy-2-propanols," <u>Anales De Quimica, Ser. C</u> , 77(3):361-365 (1981)
RR	CS	Esplugues et al., "Experimental Evaluation of Antianginal Drugs," <u>Revista Espanola de Fisiologia</u> 34(1):15-20 (1978)

EXAMINER: <i>R. Paymori</i>	DATE CONSIDERED: 4-10-03
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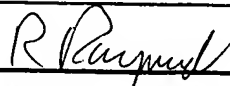
<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. DC NO.</b> 236/082	<b>SERIAL NO.</b> 10/033,001
	<b>APPLICANT:</b> Eric G. Del Mar et al.	
	<b>FILING DATE:</b> 8/11/98	<b>GROUP:</b> 1624

RR	CT	Ezrailson et al., "[ <sup>125</sup> I]Iodopindolol: A New $\beta$ Adrenergic Receptor Probe," <u>J. Cyclic Nucleotide Research</u> 7(1):13-26 (1981)
RR	CU	Fleming and Ross, "Reconstitution of Beta-Adrenergic Receptors Into Phospholipid Vesicles: Restoration of [ <sup>125</sup> I]Iodohydroxybenzylpindolol Binding to Digitonin-Solubilized Receptors," <u>J. Cyclic Nucleotide Research</u> 6(6):407-419 (1980)
RR	CV	Gao et al., "Radiiodination and Pharmacokinetics of Bivalent Analog of Practolol as Myocardial Imaging Agent," <u>Nuclear Science and Techniques</u> 6(4):238-240 (1995)
RR	CW	Garrett et al., "Calcitonin-Secreting Cells of the Thyroid Express an Extracellular Calcium Receptor Gene," <u>Endocrinology</u> 136(11):5202-5211 (1995)
RR	CX	Goretzki et al., "Absence of high-affinity binding sites for beta-adrenergic blockers and lack of adenylyl cyclase stimulation to beta-adrenergic stimulators in most normal and adenomatous human thyroid tissues," <u>Surgery</u> 96(6):1001-1008 (1984)
RR	CY	Gregory et al., "Ch. 8 - The Beta-Adrenergic Receptor and Adenylyl Cyclase of Rabbit Ciliary Processes," in <u>New Directions in Ophthalmic Research</u> , edited by Sears, Yale University Press, New Haven and London, pp. 127-145 (1981)
RR	CZ	Guellaen et al., "Characterization and Solubilization of the $\alpha$ -Adrenoreceptor of Rat Liver Plasma Membranes Labeled with [ <sup>3</sup> H]Phenoxybenzamine," <u>J. Biol. Chem.</u> 254(21):10761-10768 (1979)
RR	DA	Hanel et al., "New systemically active antimycotics from the beta-blocker category," <u>Mycoses</u> 38(7/8):251-264 (1995)
RR	DB	Harada et al., "Studies on Uricosuric Diuretics. I. 6,7-Dichloro-5-sulfamoyl-2,3-dihydrobenzofuran-2-carboxylic Acids," <u>Chem. Pharm. Bull.</u> 35(8):3195-3214 (1987)
RR	DC	Harden et al., "Binding of Iodinated Beta Adrenergic Antagonists to Proteins Derived from Rat Heart," <u>Molecular Pharmacology</u> 12:1-15 (1976)
RR	DD	Heidenreich et al., "Characterization of Radiolabeled Agonist Binding to $\beta$ -Adrenergic Receptors in Mammalian Tissues," <u>J. Cyclic Nucleotide Research</u> 6(3):217-230 (1980)
RR	DE	Heidenreich et al., "Effects of Magnesium and N-Ethylmaleimide on the Binding of [ <sup>3</sup> H]-Hydroxybenzylisoproterenol to $\beta$ -Adrenergic Receptors," <u>J. Biol. Chem.</u> 257(2):804-810 (1982)
RR	DF	Homcy et al., "Beta Receptor Occupancy: Assessment in the Intact Animal," <u>J. Clin. Invest.</u> 65(5):1111-1118 (1980)
RR	DG	Ibanez-Paniello, "Synthesis of N-substituted derivatives of 1-amino-3-(p-acetamidophenoxy)-2-propanol with potential $\beta$ -adrenergic blocking activity," <u>Anales De Quimica</u> 72(9-10):814-819 (1976)
RR	DH	Innis et al., "A Simple, Sensitive and Specific Radioreceptor Assay for $\beta$ -Adrenergic Antagonist Drugs," <u>Life Sciences</u> 23(20):2031-2037 (1978)
RR	DI	Insel et al., "Beta Adrenergic Receptors and Adenylate Cyclase: Products of Separate Genes?" <u>Molecular Pharmacology</u> 12(6):1062-1069 (1976)
RR	DJ	Insel and Stoolman, "Radioligand Binding to Beta Adrenergic Receptors of Intact Cultured 549 Cells," <u>Molecular Pharmacology</u> 14:549-561 (1978)
RR	DK	Jones et al., "Synthesis and Binding to $\beta$ -Adrenergic Receptors of p-Aminobenzyl Analogues of Practolol and Atenolol," <u>Journal of Pharmaceutical Sciences</u> 81(4):397-398 (1992)
RR	DL	Kaumann, "A proposal for 3 classes of agonists from relations between $\beta$ -adrenoceptor occupancy and positive inotropic effects in cat heart," <u>Progress in Pharmacology</u> 4(1):1-4 (1980)
RR	DM	Kaumann, "In Kitten Ventricular Myocardium, the Inotropic Potency of an Agonist is Determined by Both Its Intrinsic Activity for the Adenylyl Cyclase and its Affinity for the $\beta$ -Adrenoceptors," <u>Naunyn-Schmeideberg's Arch. Pharmacol.</u> 317(1):13-18 (1981)

<b>EXAMINER:</b> <i>R. Raymond</i>	<b>DATE CONSIDERED:</b> 4-16-03
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	<b>APPLICANT:</b> Eric G. Del Mar et al.	
	<b>FILING DATE:</b> 8/11/98	<b>GROUP:</b> 1624

RR	DN	Kleinstein et al., "Solubilization of a Mammalian $\beta$ -Adrenergic Receptor," <u>Naunyn-Schmiedeberg's Arch. Pharmacol.</u> 305(3):191-200 (1978)
RR	DO	Kobayashi et al., "Identification of $\beta$ -Adrenergic Receptor Binding Sites in Rat Brain Microvessels, Using [ $^{125}$ I]iodohydroxylbenzylpindolol," <u>Journal of Neurochemistry</u> 36(4):1383-1388 (1981)
RR	DP	Lau et al., "Subclassification of $\beta$ -Adrenergic Receptors in Cultured Rat Cardiac Myoblasts and Fibroblasts," <u>Circulation Research</u> 47(1):41-48 (1980)
RR	DQ	Lautens and Ruoho, "Photoaffinity labeling of the $\beta$ -adrenergic receptor in synaptic membranes of rat cerebral cortex and cerebellum," <u>Brain Research</u> 426(2):401-406 (1987)
RR	DR	Law and Stafford, "The use of ultraviolet spectra and chromatographic retention data as an aid to metabolite identification," <u>Journal of Pharmaceutical &amp; Biomedical Analysis</u> 11(8):729-736 (1993)
RR	DS	Lee et al., "Beta-Adrenergic Receptors of Human Polymorphonuclear Leukocytes," <u>Research Communications in Chemical Pathology and Pharmacology</u> 31(3):453-462 (1981)
RR	DT	Lewitus and Laor, "Asymmetry of Beta-Adrenoceptors in Rat Brain, Labeled by 125-I-Hydroxybenzylpindolol," <u>Nuclear Medicine Communications</u> 2(3):180-182 (1981)
RR	DU	Limbird and Lefkowitz, "Negative Cooperativity among $\beta$ -Adrenergic Receptors in Frog Erythrocyte Membranes," <u>J. Biol. Chem.</u> 251(16): 5007-5014 (1976)
RR	DV	Linschoten et al., "Mapping the Turkey Erythrocyte $\beta$ Receptor: A Distance Geometry Approach," <u>J. Med. Chem.</u> 29(2):278-286 (1986)
RR	DW	Lucas and Bockaert, "Use of (-)-[ $^3$ H]Dihydroalprenolol to Study Beta Adrenergic Receptor-Adenylate Cyclase Coupling in C6 Glioma Cells: Role of 5'-Guanylylimidodiphosphate," <u>Molecular Pharmacology</u> 13(2):314-329 (1977)
RR	DX	Maguire et al., "An Agonist-Specific Effect of Guanine Nucleotides on Binding to the Beta Adrenergic Receptor," <u>Molecular Pharmacology</u> 12(2):335-339 (1976)
RR	DY	Marinetti et al., "Beta-Adrenergic Receptors of Human Leukocytes: Studies with Intact Mononuclear and Polymorphonuclear Cells and Membranes Comparing Two Radioligands in the Presence and Absence of Chloroquine," <u>Biochemical Pharmacology</u> 32(13):2033-2043 (1983)
RR	DZ	McClure et al., "Antihypertensive $\beta$ -Adrenergic Blocking Agents: N-Aralkyl Analogues of 2-[3-(tert-Butylamino)-2-hydroxypropoxy]-3-cyanopyridine," <u>J. Med. Chem.</u> 26(5):649-657 (1983)
RR	EA	McDonald et al., "The Development of Beta-Adrenergic Receptors in the Visual Cortex of the Rat," <u>Neuroscience</u> 7(11):2649-2655 (1982)
RR	EB	Meunier and Labrie, "Specificity of the $\beta_2$ -Adrenergic Receptor Stimulating Cyclic AMP Accumulation in the Intermediate Lobe of Rat Pituitary Gland," <u>European Journal of Pharmacology</u> 81(3):411-420 (1982)
RR	EC	Minneman et al., "A Comparison of the Beta-Adrenergic Receptor of the Turkey Erythrocyte with Mammalian Beta <sub>1</sub> and Beta <sub>2</sub> Receptors," <u>Molecular Pharmacology</u> 17(1):1-7 (1980)
RR	ED	Mithal et al., "Highly Purified Sheep C-Cells Express an Extracellular Ca <sup>2+</sup> Receptor Similar to that Present in Parathyroid," <u>Journal of Bone and Mineral Research</u> 9(1):S282 at abstract no. B209 (1994)
RR	EE	Mukherjee et al., "Structure-Activity Relationships of Adenylate Cyclase-Coupled Beta Adrenergic Receptors: Determination by Direct Binding Studies," <u>Molecular Pharmacology</u> 12(1):16-31 (1971)
RR	EF	Munnich et al., "Rat Liver $\beta$ -Adrenergic Receptors: Identification and Characterization with (-)-[ $^3$ H]Dihydroalprenolol," <u>Horm. Metab. Res.</u> 13(1):18-21 (1981)
RR	EG	Nemeth, "Regulation of cytosolic calcium by extracellular divalent cations in C-cells and parathyroid cells," <u>Cell Calcium</u> 11:323-327 (1990)

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ATTY. D. T NO.  
236/062SERIAL NO.  
10/033,004APPLICANT:  
Eric G. Del Mar et al.FILING DATE:  
8/11/98GROUP:  
1624

RR	EH	Nemeth and Scarpa, "Spermine Evokes the Rapid Mobilization of Cellular $Ca^{2+}$ in Parathyroid Cells," in <u>Calcium-Binding Proteins in Health and Disease</u> , Norman et al. editors, Academic Press, Inc., San Diego, pp. 33-35 (1987)
RR	EI	Nemeth and Carafoli, "The role of extracellular calcium in the regulation of intracellular calcium and cell function," <u>Cell Calcium</u> 11:319-321 (1990)
RR	EJ	Nero et al., " $\beta$ -Adrenoceptor agonists and antagonists: conformational analysis of the ethanolamine and propanolamine side-chain," <u>Journal of Molecular Structure (Theochem)</u> 285:251-272 (1993)
RR	EK	Neve et al., "Quantitative Analysis of the Selectivity of Radioligands for Subtypes of Beta Adrenergic Receptors," <u>The Journal of Pharmacology and Experimental Therapeutics</u> 238(1):46-53 (1986)
RR	EL	Oshiro et al., "Syntheses of 8-Acylamino-3,4-dihydrocarbostyryl Derivatives with $\beta$ -Adrenergic Blocking Action," <u>Yakugaku Zasshi</u> 104(1):28-36 (1984)
RR	EM	Paietta et al., "Non-Specific Uptake of the Radioligand $^{125}I$ -IHYP By Intact Human Lymphocytes: Reversal of the Uptake Process," <u>Molecular and Cellular Endocrinology</u> 25(3):267-276 (1982)
RR	EN	Riva and Creese, "Comparison of Two Putatively Selective Radioligands for Labeling Central Nervous System $\beta$ -Adrenergic Receptors: Inadequacy of [ $^3H$ ]Dihydroalprenolol," <u>Molecular Pharmacology</u> 36:201-210 (1989)
RR	EO	Roberts et al., "Identification of Beta-Adrenergic Binding Sites in Rabbit Myometrium," <u>Endocrinology</u> 101(6):1839-1843 (1977)
RR	EP	Rockson et al., "Anti-Alprenolol Antibodies in the Rabbit: A New Probe for the Study of $\beta$ -Adrenergic Receptor Interaction," <u>Circulation Research</u> 46(6):808-813 (1980)
RR	EQ	Rogers et al., "Calcium Receptor Expression in the Parathyroid Glands of Vitamin D-Deficient Rats is not Regulated by Plasma Calcium and $1,25(OH)_2D_3$ ," <u>Journal of Bone and Mineral Research</u> 9(1):S409 at abstract no. C392 (1994)
RR	ER	Rogers et al., "Localization of Calcium Receptor mRNA in Rat Thyroid and Parathyroid Glands Using <i>In Situ</i> Hybridization Histochemistry," <u>Journal of Bone and Mineral Research</u> 9(1):S409 at abstract no. C390 (1994)
RR	ES	Rogers et al., "Pharmacological Comparison of Bovine Parathyroid, Human Parathyroid and Rat Kidney Calcium Receptors Expressed in HEK 293 Cells," <u>Journal of Bone and Mineral Research</u> 10(1):S483 (1995)
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RR	EU	Ruoho et al., "Use of photolabels to probe the Na, K-ATPase and the $\beta$ -adrenergic receptor," <u>Fed. Proc., Fed. Am. Soc. Exp. Biol.</u> 42(11):2837-2841 (1983)
RR	EV	Sager et al., "Adrenergic ligand binding in human serum," <u>Biochemical Pharmacology</u> 34(15):2812-2815 (1985)
RR	EW	Sahyoun et al., "Topographic separation of adenylate cyclase and hormone receptors in the plasma membrane of toad erythrocyte ghosts," <u>Proc. Natl. Acad. Sci. USA</u> 74(7):2860-2864 (1977)
RR	EX	Schaeffer et al., "Inhibition of Synaptosomal Accumulation of <i>L</i> -Norepinephrine II: <i>N</i> -Aryloxyalkylphenamines, Quaternary $\alpha$ -Amphetamines, and 3-Aryloxypropylamines," <u>Journal of Pharmaceutical Sciences</u> 65(1):122-126 (1976)
	EY	Smejkal et al., "Series of new adrenergic products," <u>Therapie</u> 22(6):1343-1347 (1967)

EXAMINER:

R. R. Raimund

DATE CONSIDERED:

4-16-03

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<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	<b>ATTY. D' T NO.</b> 236/082	<b>SERIAL NO.</b> 10/033,001
	<b>APPLICANT:</b> Eric G. Del Mar et al.	
	<b>FILING DATE:</b> 8/11/98	<b>GROUP:</b> 162-1

RR	EZ	Terasaki and Brooker, "[ <sup>125</sup> I]iodohydroxybenzylpindolol Binding Sites on Intact Rat Glioma Cells: Evidence for $\beta$ -Adrenergic Receptors of High Coupling Efficiency," <u>J. Biol. Chem.</u> 253(15):5418-5425 (1978)
RR	FA	Terasaki et al., "Quantitative relationship between $\beta$ -adrenergic receptor number and physiologic responses as studied with a long-lasting $\beta$ -adrenergic antagonist," <u>Proc. Natl. Acad. Sci. USA</u> 76(12):6401-6405 (1979)
RR	FB	Tolkovsky and Levitzki, "Collision Coupling of the $\beta$ -Adrenergic Receptor with Adenylate Cyclase," <u>Hormones and Cell Regulation</u> , edited by Dumont and Nunez, North-Holland Biomedical Press, 2:89-105 (1978)
RR	FC	Tominaga et al., "Studies on Positive Inotropic Agents. IV. Synthesis of 5-(3-Amino-2-hydroxypropoxy)-3,4-dihydro-8-hydroxy-2(1H)-quinolinone Derivatives," <u>Chem. Pharm. Bull.</u> 35(9):3699-3704 (1987)
RR	FD	Tominaga et al., "Syntheses and $\beta$ -Adrenergic Blocking Activities of Carbostyryl Derivatives," <u>Chem. Pharm. Bull.</u> 29(8):2166-2181 (1981)
RR	FE	Trope et al., "Identification of Beta-Adrenergic Receptors in the Pigmented Mammalian Iris-Ciliary Body Diaphragm," <u>Exp. Eye Res.</u> 34(1):153-157 (1982)
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RR	FG	U'Prichard et al., "(+)-[ <sup>3</sup> H]Epinephrine and (-)-[ <sup>3</sup> H]Dihydroalprenolol Binding to $\beta_1$ - and $\beta_2$ -Noradrenergic Receptors in Brain, Heart, and Lung Membranes," <u>J. Biol. Chem.</u> 253(14):5090-5102 (1978)
RR	FH	Weber and Petcher, "139. The Crystal and Molecular Structure of Hydroxybenzylpindolol," <u>Helvetica Chimica Acta</u> 60(4):1398-1402 (1977)
RR	FI	Willcocks and Nahorski, "Binding of [ <sup>125</sup> I]iodohydroxybenzylpindolol to Cerebral Membranes: Association with 5-Hydroxytryptamine Recognition Sites as Well as Beta-Adrenoceptors," <u>Biochemical Pharmacology</u> 32(22):3311-3319 (1983)
RR	FJ	Wolfe and Harden, "Guanine Nucleotides Modulate the Affinity of Antagonists at $\beta$ -Adrenergic Receptors," <u>J. Cyclic Nucleotide Research</u> 7(5):303-312 (1981)
RR	FK	Yamamura and Rodbell, "Hydroxybenzylpindolol and Hydroxybenzylpropranolol: Partial Beta Adrenergic Agonists of Adenylate Cyclase in the Rat Adipocyte," <u>Molecular Pharmacology</u> 12(5):693-700 (1976)
RR	FL	Zaidi et al., "Intracellular calcium in the control of osteoclast function. II. Paradoxical elevation of cytosolic free calcium by verapamil," <u>Biochemical and Biophysical Research Communications</u> 167:807-812 (1990)
RR	FM	Zaidi, "'Calcium Receptors' on Eukaryotic Cells with Special Reference to the Osteoclast," <u>Bioscience Reports</u> 10:493-507 (1990)

<b>EXAMINER:</b> <i>R. Parnell</i>	<b>DATE CONSIDERED:</b> 4-16-03
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	<b>APPLICANT:</b> Eric G. Del Mar	
	<b>FILING DATE:</b> 8/11/98	<b>GROUP:</b> GroupNumber 1624

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
RR	AA	5,763,569	6/9/98	Edward M. Brown, et al.	530	324	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AI						
	AJ						
	AK						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AL						
	AM						
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